

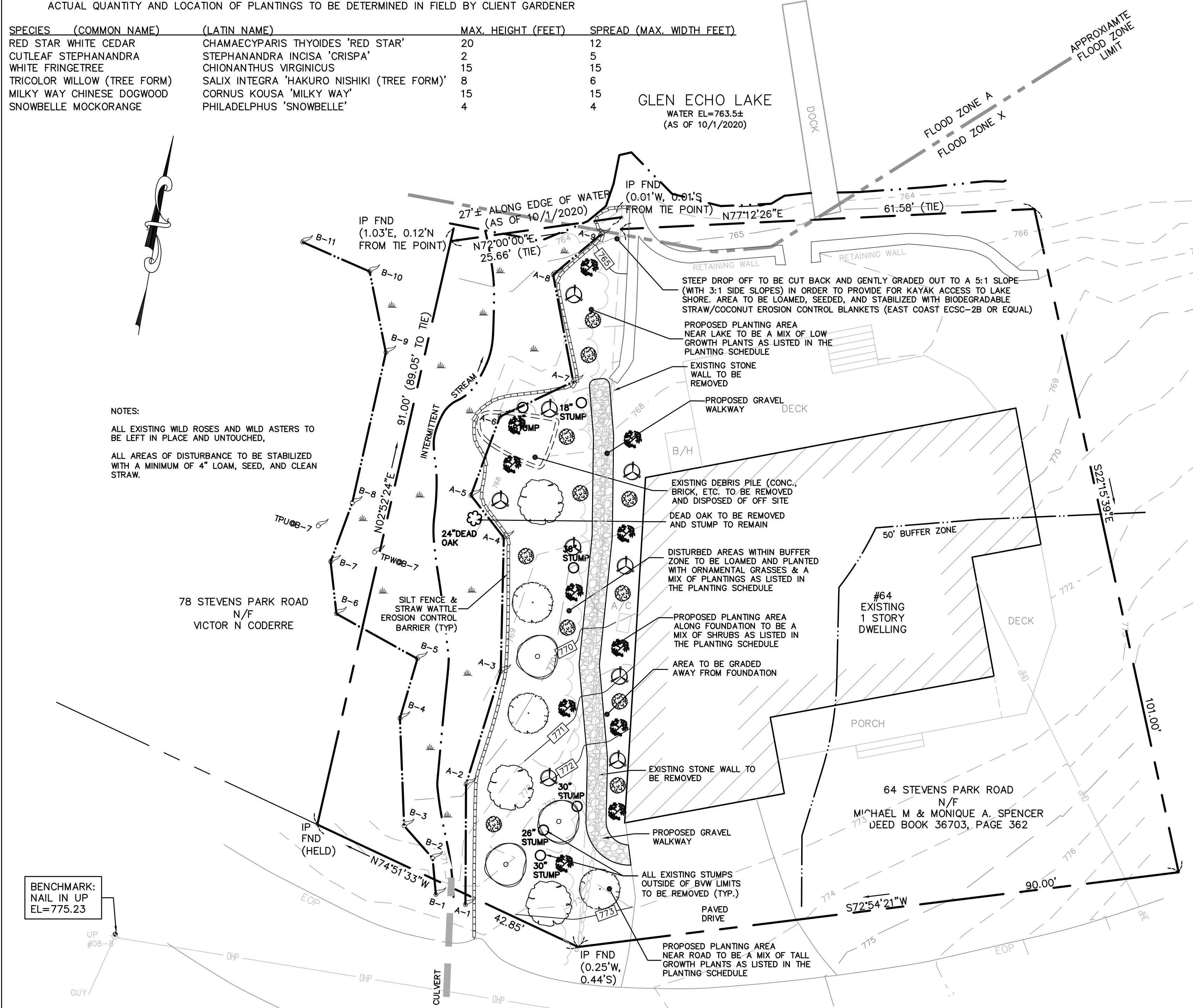
**PLANTING SCHEDULE:**

NOTE: AREAS ALONG ROAD TO BE PLANTED WITH TALLER SPECIES  
 AREAS TOWARDS WATER TO BE PLANTED WITH SHORTER SPECIES  
 AREA ALONG FOUNDATION TO BE PLANTED WITH A MIXTURE OF LOW SHRUBS  
 ACTUAL QUANTITY AND LOCATION OF PLANTINGS TO BE DETERMINED IN FIELD BY CLIENT GARDENER

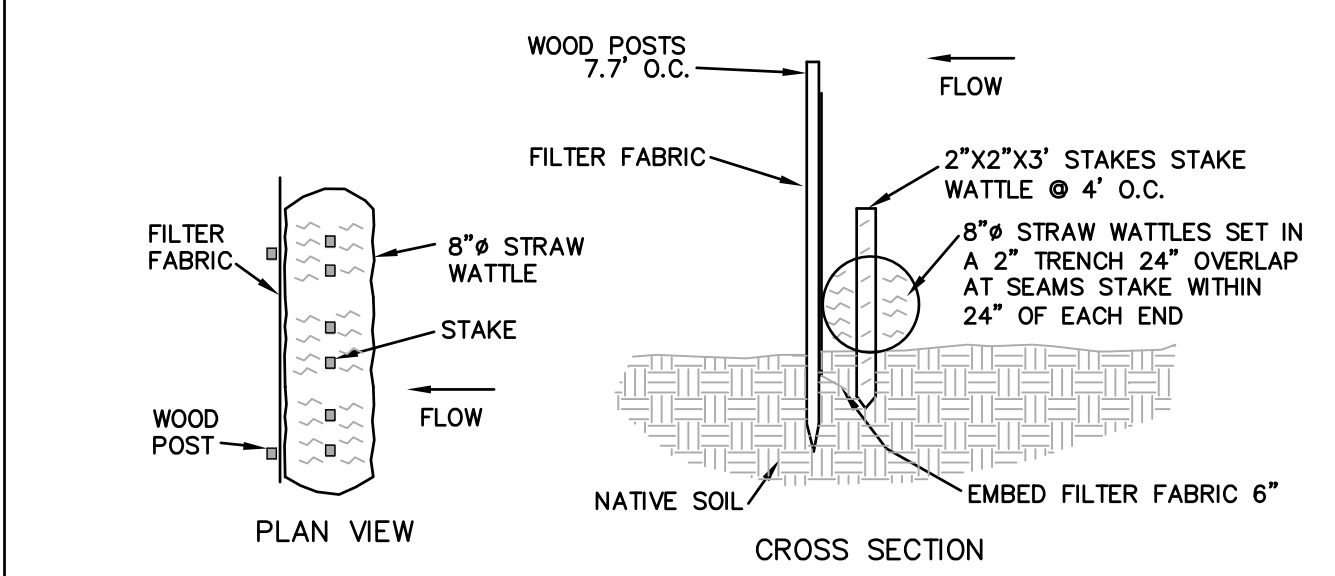
SPECIES (COMMON NAME)	(LATIN NAME)	MAX. HEIGHT (FEET)	SPREAD (MAX. WIDTH FEET)
RED STAR WHITE CEDAR	CHAMAECYPARIS THYOIDES 'RED STAR'	20	12
CUTLEAF STEPHANANDRA	STEPHANANDRA INCISA 'CRISPA'	2	5
WHITE FRINGETREE	CHIONANTHUS VIRGINICUS	15	15
TRICOLOR WILLOW (TREE FORM)	SALIX INTEGRAL 'HAKURO NISHIKI (TREE FORM)'	8	6
MILKY WAY CHINESE DOGWOOD	CORNUS KOUSA 'MILKY WAY'	15	15
SNOWBELLE MOCKORANGE	PHILADELPHUS 'SNOWBELLE'	4	4



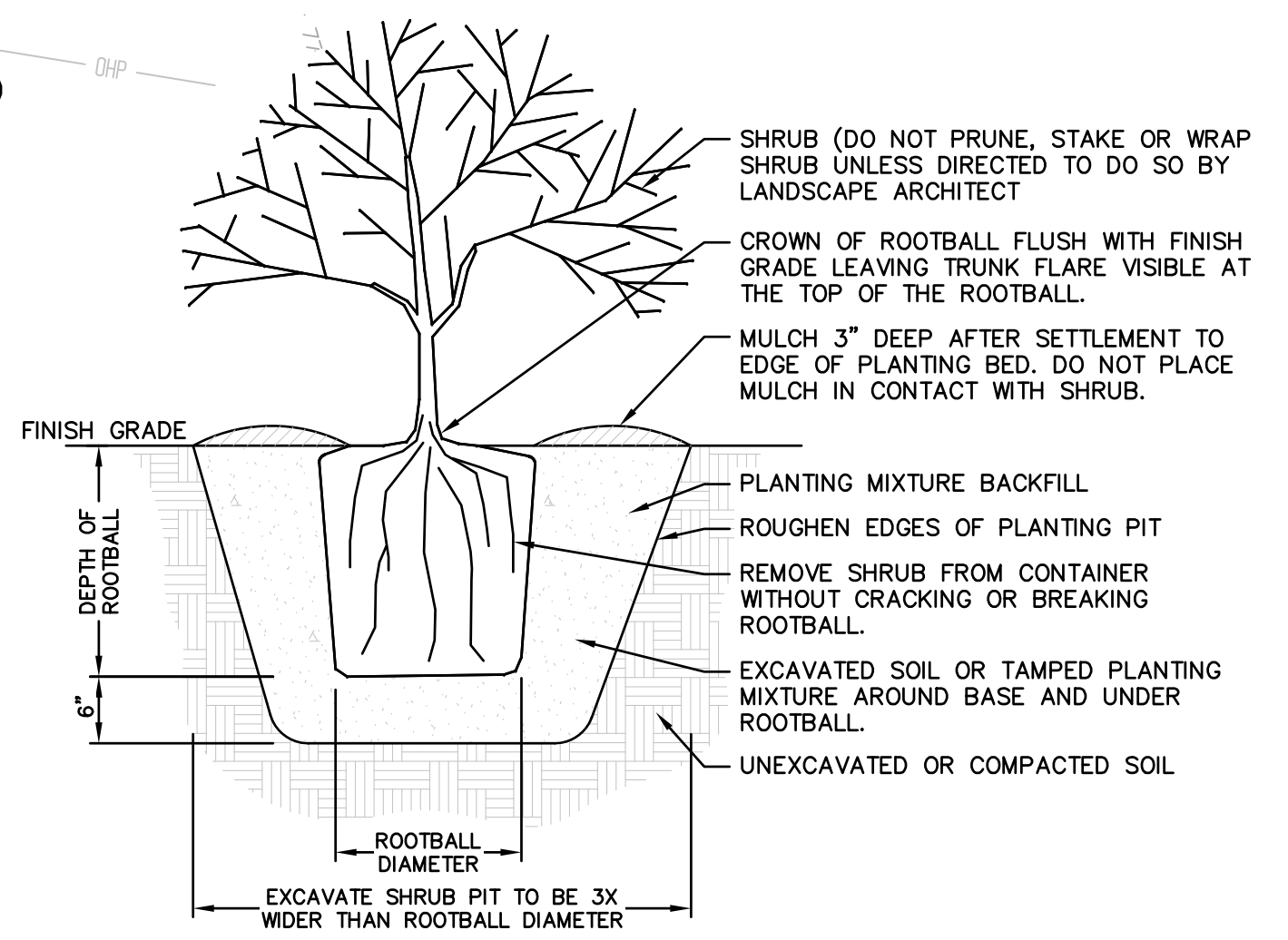
NOTES:  
 ALL EXISTING WILD ROSES AND WILD ASTERS TO BE LEFT IN PLACE AND UNTOUCHED.  
 ALL AREAS OF DISTURBANCE TO BE STABILIZED WITH A MINIMUM OF 4" LOAM, SEED, AND CLEAN STRAW.



BENCHMARK:  
 NAIL IN UP  
 EL=775.23



STRAW WATTLE AND SILT FENCE DETAIL NOT TO SCALE



SHRUB PLANTING DETAIL NOT TO SCALE

**RESPONSIBILITIES OF OWNER/PERMITEE**  
 THE OWNER/ PERMITEE SHALL:  
 A. PROVIDE THE CONTRACTOR WITH COPIES OF LAND-USE PERMITS THAT THE OWNER HAS ACQUIRED.  
 B. INFORM ALL PARTIES INVOLVED WITH THE PROPOSED SITE WORK OF THIS PLAN'S OBJECTIVES AND REQUIREMENTS.

**RESPONSIBILITIES OF CONTRACTOR**  
 THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING EROSION OF THE SITE AND FOR PROTECTING ADJACENT STORM SEWERS AND WATERWAYS FROM SEDIMENTATION. THE CONTRACTOR SHALL:  
 A. INSTALL, MONITOR, AND MAINTAIN ALL OF THE SOIL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN ON THIS PLAN  
 B. COMPLY WITH ALL PERMIT REQUIREMENTS.

**PRE-CONSTRUCTION CONFERENCE**  
 THE PERMITEE, OWNER-OF-RECORD, CONTRACTOR, ENGINEER, AND THE TOWN SHALL HOLD A "PRE-CONSTRUCTION" CONFERENCE REVIEW THE PROPOSED SOIL EROSION AND SEDIMENT CONTROL MEASURES.

**DESCRIPTION AND MAINTENANCE OF EROSION CONTROL MEASURES**

**TEMPORARY STABILIZATION MEASURES**  
 SILT FENCE AND STRAW WATTLES:  
 INSTALL ECB AT VARIOUS LOCATIONS AS SHOWN ON THE PLANS AND DETAILS. EMBED THE ECB INTO THE GROUND AND FIRMLY ANCHOR IT AS SHOWN IN THE DETAILS. REMOVE SEDIMENT ONCE LEVELS HAVE REACHED 1/4 OF THE EFFECTIVE HEIGHT. REPAIR AND/OR REPLACE ECB IMMEDIATELY IF DAMAGED OR DETERIORATED.

**STOCKPILING OR STORAGE OF EXCAVATED MATERIALS:**  
 COMPLETELY SURROUND TEMPORARY MATERIAL STOCKPILES WITH ECB TO PREVENT TRANSPORTATION OF SEDIMENT.

**PERMANENT STABILIZATION MEASURES**  
 DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES PERMANENTLY CEASE SHALL BE STABILIZED WITH PERMANENT SEED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LANDSCAPED AREAS. IF TOPSOIL, SEED, AND/OR MULCH IS WASHED AWAY BY RAINFALL, THE CONTRACTOR SHALL RESTORE THE AREA.

**GENERAL CONDITIONS**

- IF EROSION CONTROL MEASURES ARE DAMAGED BY CONSTRUCTION VEHICLES, ACTS OF VANDALISM, OR SEVERE WEATHER CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY REMOVE SEDIMENT IN THE VICINITY OF THE EROSION CONTROL MEASURES AND REPAIR THESE MEASURES TO A FUNCTIONAL CONDITION.
- IF, DURING OR AFTER CONSTRUCTION, IT BECOMES APPARENT THAT EXISTING EROSION CONTROL MEASURES ARE INCAPABLE OF CONTROLLING EROSION, THE ENGINEER OR THE TOWN MAY REQUIRE ADDITIONAL CONTROL MEASURES, INCLUDING BUT NOT LIMITED TO: ADDITIONAL STRAW WATTLES, HAYBALES, SILT FENCE, SEDIMENT BASINS, MECHANICALLY ANCHORED MULCH, OR ENHANCED DETERIORATION FILTRATION.
- INSPECTIONS:** EROSION CONTROL SHALL BE INSPECTED DAILY OR AFTER A LEGITIMATE STORM EVENT (0.25 INCH). INSPECTION SHALL BE RECORDED IN A LOG ALONG WITH THE TIME AND DATE. LOG SHALL BE AVAILABLE FOR INSPECTION BY THE TOWN STAFF OR COMMISSIONER.

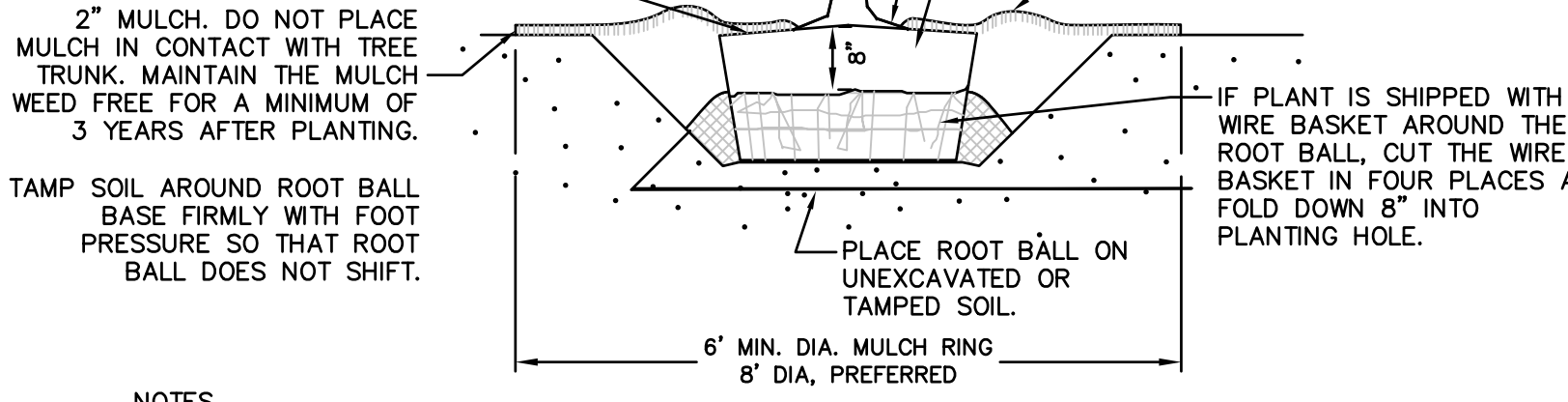
58 STEVENS PARK ROAD  
 N/F  
 JAMES R WILSON

DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS AND BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.  
 STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.  
 WRAP TREE TRUNKS ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.

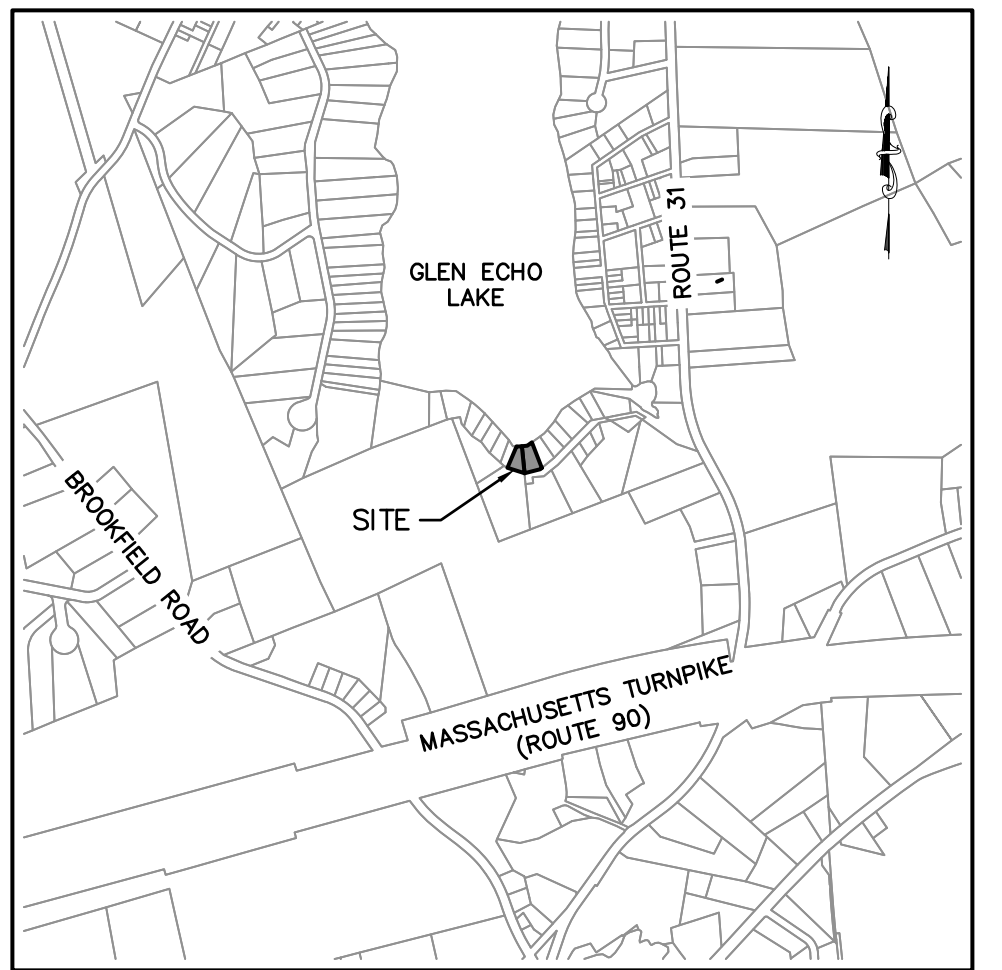
MARK THE NORTH SIDE OF THE TREE IN THE NURSERY AND ROTATE TREE TO FACE NORTH AT THE SITE, WHEREVER POSSIBLE.  
 SET TOP OF ROOT BALL FLUSH TO GRADE OR 1-2" HIGHER IN SLOWLY DRAINING SOILS.

2" MULCH. DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK. MAINTAIN THE MULCH WEED FREE FOR A MINIMUM OF 3 YEARS AFTER PLANTING.  
 TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE SO THAT ROOT BALL DOES NOT SHIFT.



NOTES  
 1. PLEASE REFER TO INTRODUCTION AND USE CRITERIA PRIOR TO USING THIS DETAIL.  
 2. THIS DETAIL ASSUMES THAT THE PLANTING SPACE IS LARGER THAN 16 SQ. FT., OPEN TO THE SKY, AND NOT COVERED BY ANY PAVING OR GRATING.

TREE PLANTING DETAIL NOT TO SCALE



LOCUS PLAN N.T.S.

**TAX MAP REFERENCES:**  
 MAP 17A, BLOCK G, LOTS 25 & 26.1

**RECORD OWNERS:**  
 MICHAEL M. SPENCER  
 P.O. BOX 730  
 CHARLTON CITY, MA 01508

**DEED REFERENCES:**  
 (WORCESTER COUNTY REGISTRY OF DEEDS)  
 DEED BOOK 54442 PAGE 302  
 DEED BOOK 36703 PAGE 362

**PLAN REFERENCES:**  
 (WORCESTER COUNTY REGISTRY OF DEEDS)  
 PLAN BOOK 916, PLAN 31

**NOTES:**  
 THE PURPOSE OF THIS PLAN IS TO IDENTIFY THE PROPOSED SITE WORK LOCATED WITHIN CONSERVATION COMMISSION AND MA DEP JURISDICTION FOR PROPERTY LOCATED AT 64 STEVENS PARK ROAD AND ADJUTING PARCEL, CHARLTON, MA 01507.

PROPERTY LINE INFORMATION BASED ON A SURVEY CONDUCTED ON OCTOBER 1, 2020 BY MCCLURE ENGINEERING. EXISTING CONDITIONS BASED ON A SURVEY CONDUCTED ON OCTOBER 1, 2020 BY MCCLURE ENGINEERING, INC., AND UPON A COMPILATION OF EXISTING AVAILABLE INFORMATION.

THIS PLAN SHOWS THE PROPERTY LINES THAT ARE THE LINES OF EXISTING OWNERSHIP, NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP ARE SHOWN.

FLOOD LIMIT SHOWN IS APPROXIMATE AND REFERENCED FROM THE FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY NUMBER 250299, MAP NUMBER 25027C0788E, EFFECTIVE 7/4/2011.

WETLANDS AS SHOWN WERE DELINEATED BY SCOTT JORDAN OF ECOTEC, INC IN MAY 2014 AND SURVEY LOCATED BY MCCLURE ENGINEERING.

HORIZONTAL CONTROL IS BASED UPON THE NORTH AMERICAN DATUM OF 1983.

ELEVATIONS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988.

PROPERTY LINE INFORMATION IS BASED ON PLANS AND DEEDS OF RECORD, NO PROPERTY LINE SURVEY HAS BEEN PERFORMED AT THIS TIME.

EXISTING UTILITY LINES SHOWN ON THIS DRAWING ARE FROM AVAILABLE INFORMATION AND ARE APPROXIMATE LOCATIONS. THERE MAY BE EXISTING LINES OTHER THAN THOSE INDICATED. WE ASSUME NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN. BEFORE PLANNING FUTURE CONNECTIONS, THE PROPER PUBLIC UTILITY ENGINEERING DEPARTMENT SHOULD BE CONSULTED.

REV	DATE	DESCRIPTION	MADE (APVD)

PETER C. ENGLE, P.E.  
 PROFESSIONAL ENGINEER  
 MA LIC. NO. 53796



**McCLURE ENGINEERING, INC**  
 119 Worcester Road  
 Charlton, MA 01507  
 Tel: (508) 248-2005  
 Fax: (508) 248-4887  
 Email: chris@mcclureengineering.com

**NOTICE OF INTENT PLAN**  
 LOCATED AT  
 64 STEVENS PARK RD., CHARLTON, MA 01507  
 PREPARED FOR  
 MICHAEL M. SPENCER  
 P.O. BOX 730  
 CHARLTON CITY, MA 01508

DRAWN BY:	WGN
DATE:	11/30/20
CHK BY:	PCE
SCALE:	1"=10'
PROJ. NO.	054-2288-L

**NOTICE OF INTENT PLAN**